LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092722\
Data File : VV028135.D
Acq On : 27 Sep 2022 13:29
Operator : SY/MD
Sample : N4820-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
CB8L6

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.1 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Title : TRACE VOA SFAM1.0

Signal : TIC: VV028135.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.301	73	81	93	rVB	99842	113305	4.61%	0.931%
2	1.410	109	115	124	rVB	90670	97183	3.96%	0.798%
3	1.465	126	132	149	rVB	30363	39758	1.62%	0.327%
4	1.561	153	162	174	rBV	83630	99019	4.03%	0.813%
5	1.947	273	282	298	rBV	280411	383355	15.61%	3.149%
6	2.101	320	330	347	rVB	156872	232907	9.48%	1.913%
7	2.468	434	444	464	rVB2	17691	36476	1.49%	0.300%
8	3.905	872	891	937	rBV3	95964	442113	18.00%	3.632%
9	4.343	1009	1027	1055	rBV3	128080	341844	13.92%	2.808%
10	4.671	1114	1129	1142	rBV5	9681	25201	1.03%	0.207%
11	5.040	1226	1244	1281	rBV3	271307	724513	29.50%	5.952%
12	5.211	1284	1297	1317	rVB3	28515	65756	2.68%	0.540%
13	5.320	1321	1331	1338	rBV6	13727	28288	1.15%	0.232%
14	5.613	1409	1422	1445	rBV	201143	411909	16.77%	3.384%
15	6.066	1548	1563	1578	rBV	159793	341552	13.91%	2.806%
16	6.982	1838	1848	1871	rBV2	75571	144310	5.88%	1.186%
17	7.166	1887	1905	1917	rBV3	22651	43271	1.76%	0.355%
18	7.313	1939	1951	1966	rBV	280132	487254	19.84%	4.003%
19	7.391	1966	1975	1990	rVB2	24937	46600	1.90%	0.383%
20	7.622	2036	2047	2067	rBV	44484	94930	3.87%	0.780%
21	7.931	2133	2143	2155	rBV2	20999	38735	1.58%	0.318%
22	8.085	2181	2191	2222	rBV	399369	756540	30.81%	6.215%
23	8.227	2224	2235	2249	rBV2	63387	151876	6.18%	1.248%
24	8.876	2418	2437	2466	rBV2	1162425	2455656	100.00%	20.173%
25	9.130	2500	2516	2530	rVB2	32963	83812	3.41%	0.689%
26	9.317	2564	2574	2591	rVB9	15584	35228	1.43%	0.289%
27	9.699	2679	2693	2705	rBV5	25789	51374	2.09%	0.422%
28	9.802	2714	2725	2739	rBV5	19261	48355	1.97%	0.397%
29	9.928	2753	2764	2785	rBV	114794	207186	8.44%	1.702%
30	10.133	2819	2828	2835	rBV9	28671	51407	2.09%	0.422%
31	10.178	2836	2842	2845	rVV2	28106	37207	1.52%	0.306%
32	10.214	2845	2853	2870	rVB	135375	248454	10.12%	2.041%
33	10.735	3005	3015	3024	rBV3	44886	79806	3.25%	0.656%
34	10.860	3040	3054	3063	rBV	47676	79269	3.23%	0.651%
35	11.018	3088	3103	3105	rBV8	11333	25578	1.04%	0.210%
36	11.053	3106	3114	3118	rVV	81989	127208	5.18%	1.045%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092722\
Data File : VV028135.D
Acq On : 27 Sep 2022 13:29
Operator : SY/MD
Sample : N4820-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
CB8L6

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.1 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Title : TRACE VOA SFAM1.0

37	11.085	3118	3124	3138	rVB	118403	187395	7.63%	1.539%
38	11.246	3163	3174	3199	rVB2	403540	887323	36.13%	7.289%
39	11.394	3210	3220	3229	rBV6	29650	60378	2.46%	0.496%
40	11.448	3229	3237	3250	rVB	86706	136224	5.55%	1.119%
41	11.535	3251	3264	3276	rBV2	131844	317907	12.95%	2.612%
42	11.619	3278	3290	3309	rVB	357971	664546	27.06%	5.459%
43	11.744	3322	3329	3340	rVB4	15114	26560	1.08%	0.218%
44	12.014	3397	3413	3419	rBV	49471	93294	3.80%	0.766%
45	12.111	3435	3443	3463	rBV2	120159	217288	8.85%	1.785%
46	12.294	3492	3500	3511	rVB	66210	98242	4.00%	0.807%
47	12.410	3531	3536	3544	rVB2	34890	47726	1.94%	0.392%
48	12.545	3572	3578	3587	rVB3	23403	36030	1.47%	0.296%
49	12.661	3604	3614	3626	rBV5	88674	187971	7.65%	1.544%
50	12.722	3627	3633	3639	rVV	18549	25162	1.02%	0.207%
51	12.876	3673	3681	3692	rVB3	38901	64687	2.63%	0.531%
52	13.046	3726	3734	3744	rBV3	15151	29500	1.20%	0.242%
53	13.107	3748	3753	3763	rVB9	13731	25475	1.04%	0.209%
54	13.699	3924	3937	3950	rBV10	18458	40996	1.67%	0.337%
55	13.911	3991	4003	4014	rBV10	13082	34835	1.42%	0.286%
56	14.091	4050	4059	4070	rBV10	18825	39862	1.62%	0.327%
57	14.226	4094	4101	4111	rVB2	16366	24717	1.01%	0.203%
58	14.291	4113	4121	4134	rVB2	23378	38009	1.55%	0.312%
59	14.824	4275	4287	4297	rBV9	18091	37150	1.51%	0.305%
60	16.175	4699	4707	4719	rBV5	22857	39943	1.63%	0.328%
61	16.303	4741	4747	4756	rVB2	18470	28481	1.16%	0.234%
62	16.477	4793	4801	4816	rVB	65815	105840	4.31%	0.869%

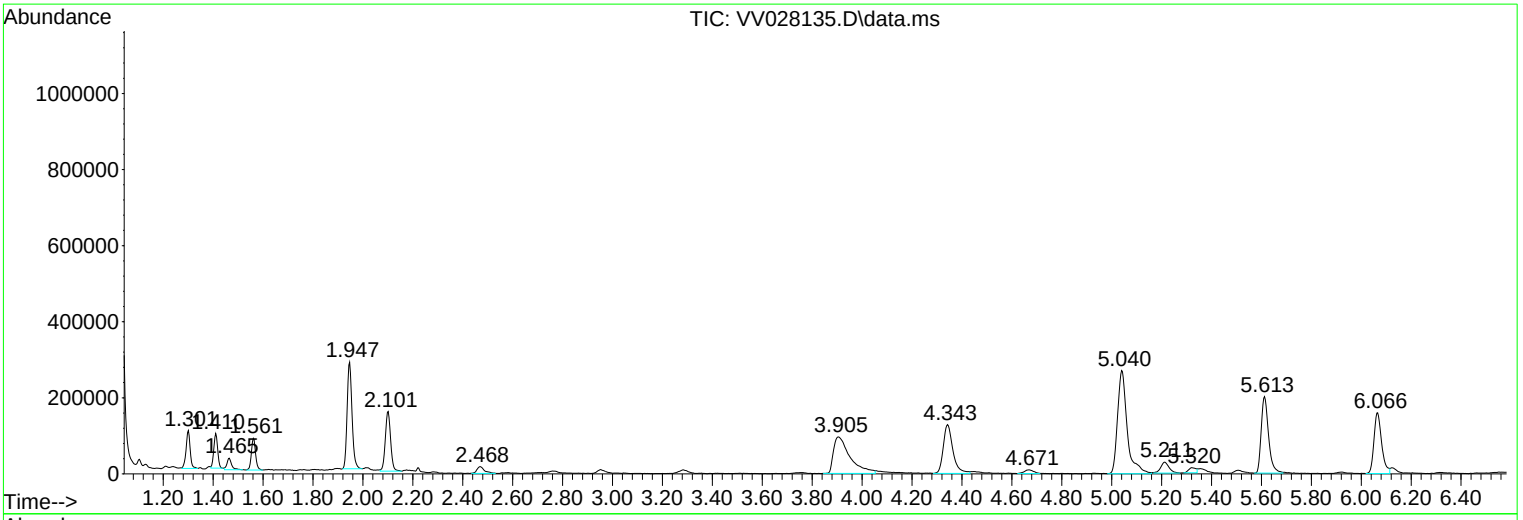
Sum of corrected areas: 12172776

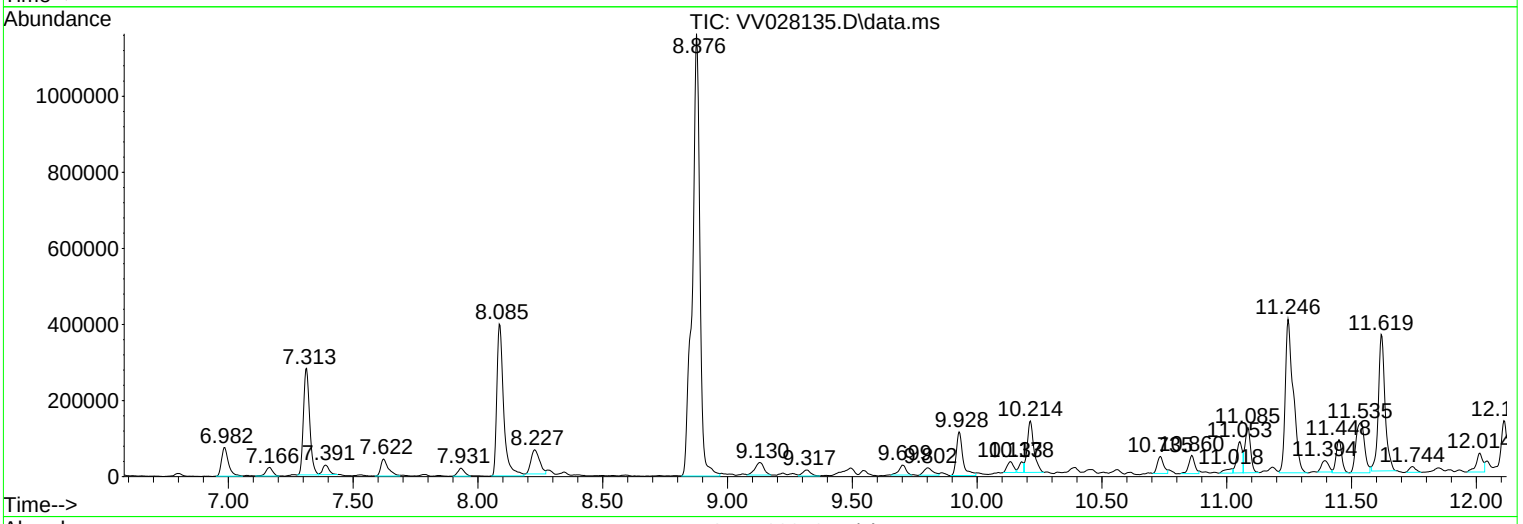
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092722\
Data File : VV028135.D
Acq On : 27 Sep 2022 13:29
Operator : SY/MD
Sample : N4820-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

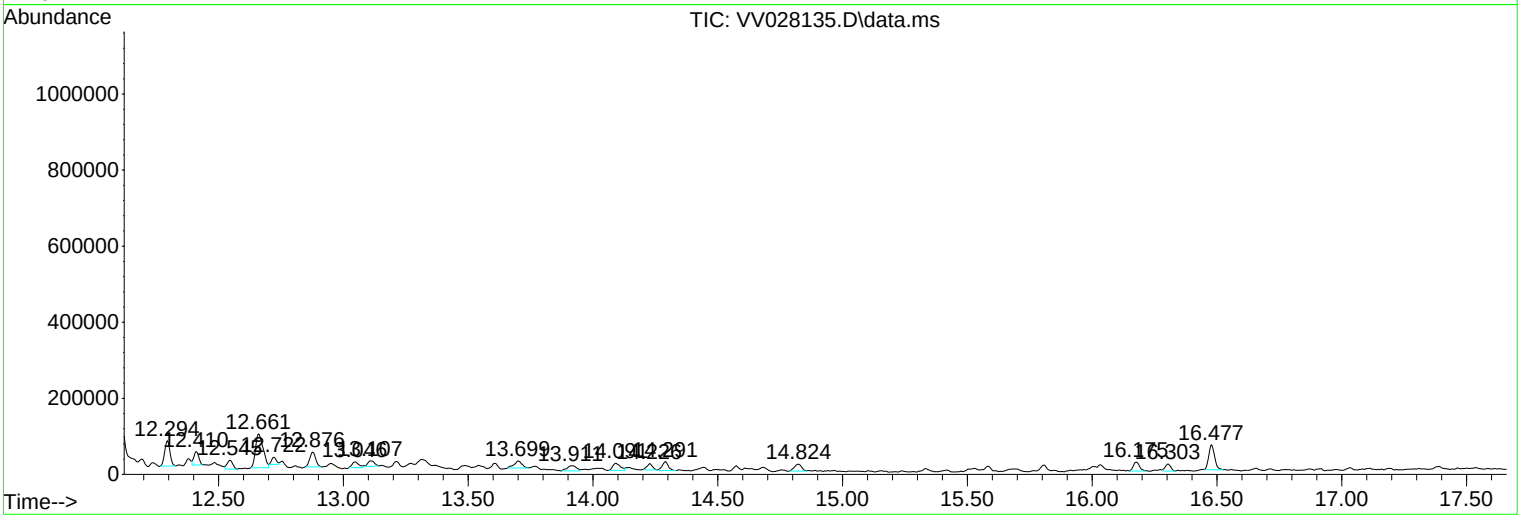
Instrument :
MSVOA_V
ClientSampleId :
CB8L6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P







Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092722\
Data File : VV028135.D
Acq On : 27 Sep 2022 13:29
Operator : SY/MD
Sample : N4820-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
CB8L6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

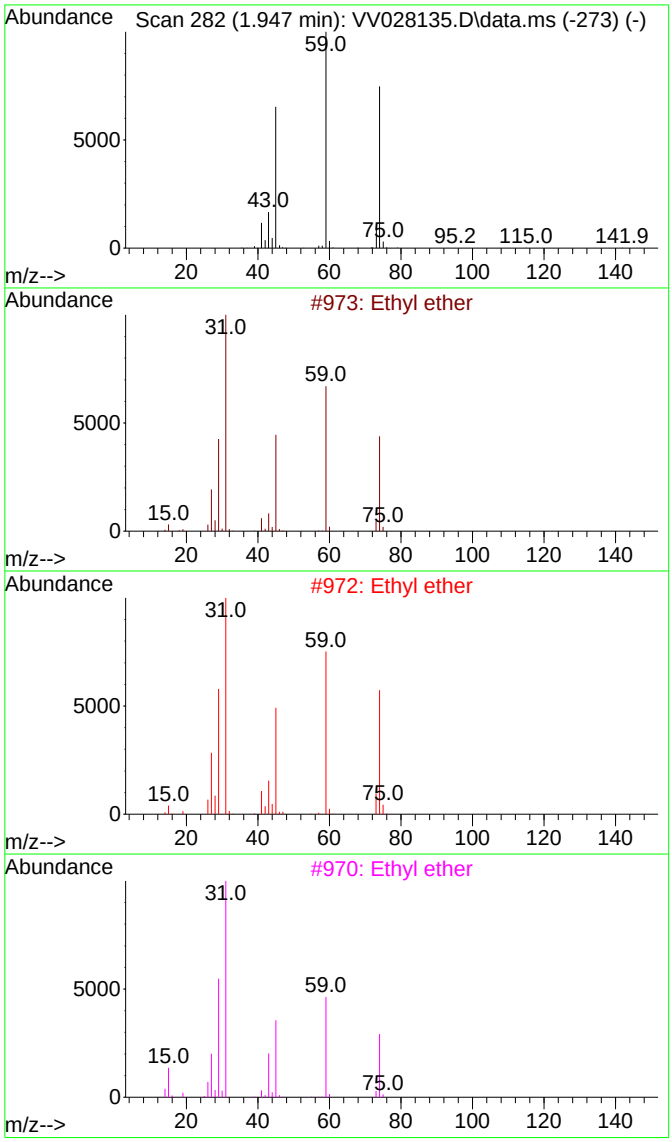
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

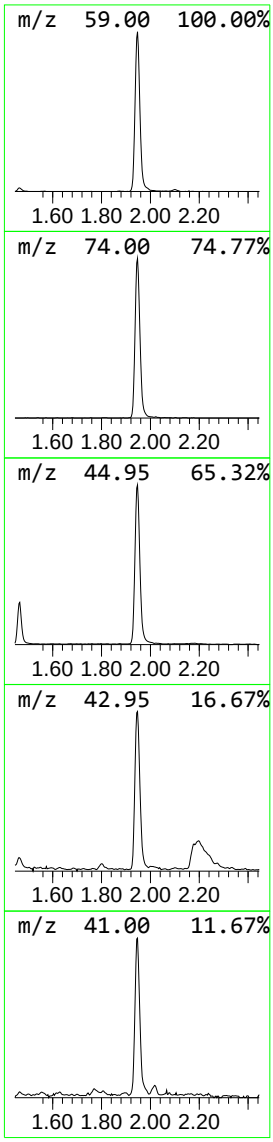
****

Peak Number 2 Ethyl ether Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.947	4.65 ug/L	383355	1,4-Difluorobenzene	5.613

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethyl ether	74	C4H10O	000060-29-7	90
2	Ethyl ether	74	C4H10O	000060-29-7	90
3	Ethyl ether	74	C4H10O	000060-29-7	83
4	Ethyl ether	74	C4H10O	000060-29-7	80
5	Ethane, 1,2-diethoxy-	118	C6H14O2	000629-14-1	40





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092722\
Data File : VV028135.D
Acq On : 27 Sep 2022 13:29
Operator : SY/MD
Sample : N4820-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
CB8L6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

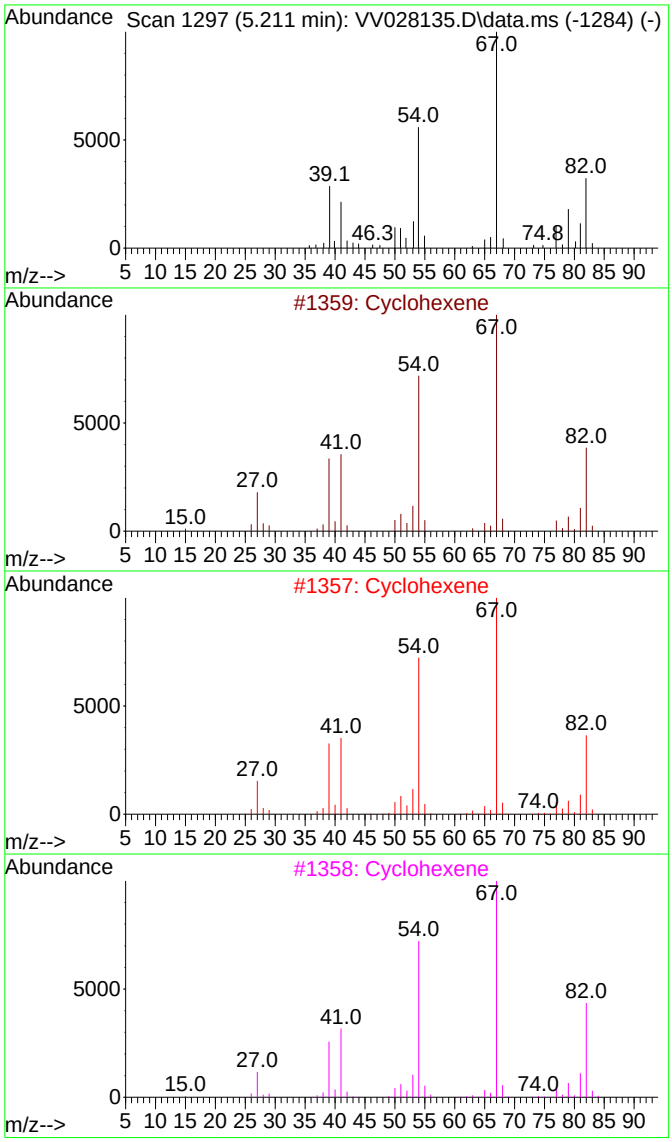
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

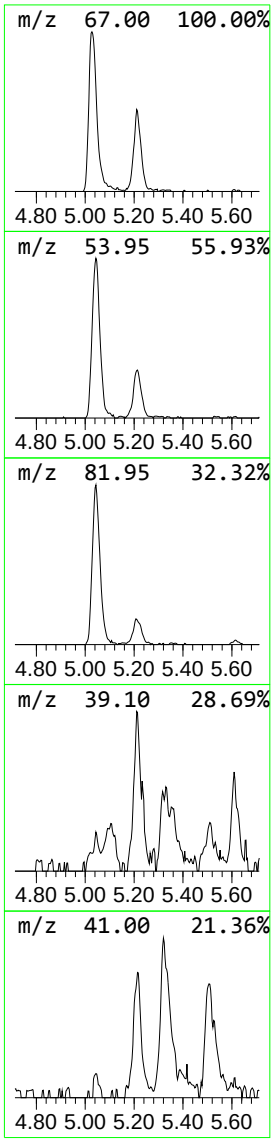
****

Peak Number 3 Cyclohexene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.211	0.80 ug/L	65756	1,4-Difluorobenzene	5.613

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene	82	C6H10	000110-83-8	87
2	Cyclohexene	82	C6H10	000110-83-8	87
3	Cyclohexene	82	C6H10	000110-83-8	87
4	Cyclobutane, ethenyl-	82	C6H10	002597-49-1	87
5	Ethylidenecyclobutane	82	C6H10	001528-21-8	83





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092722\
Data File : VV028135.D
Acq On : 27 Sep 2022 13:29
Operator : SY/MD
Sample : N4820-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
CB8L6

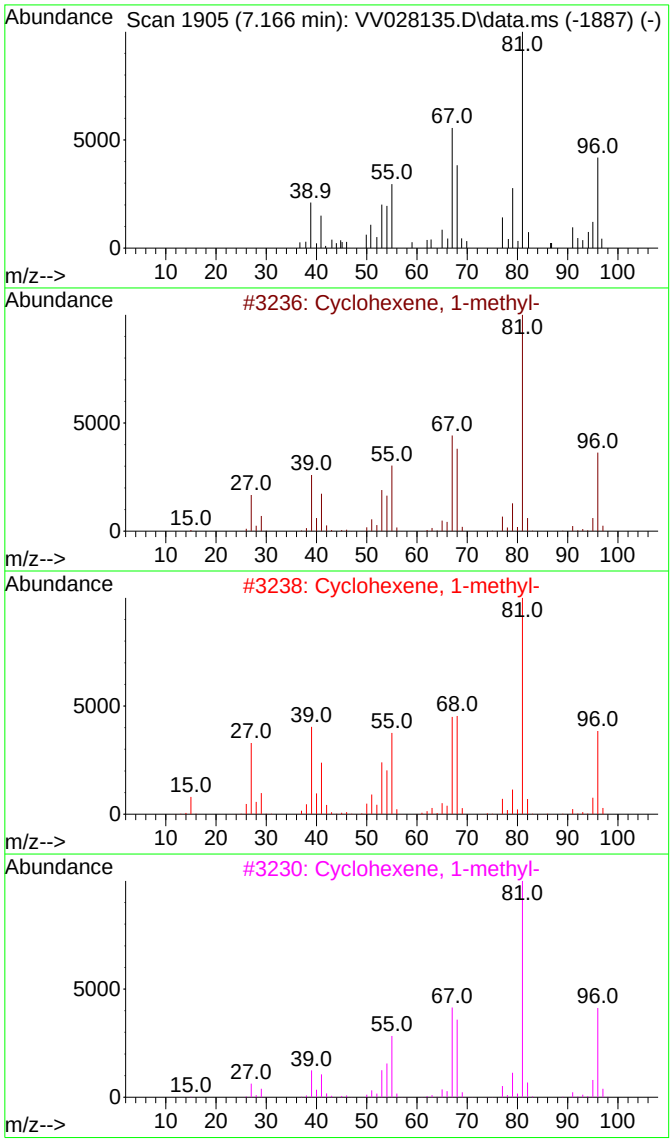
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

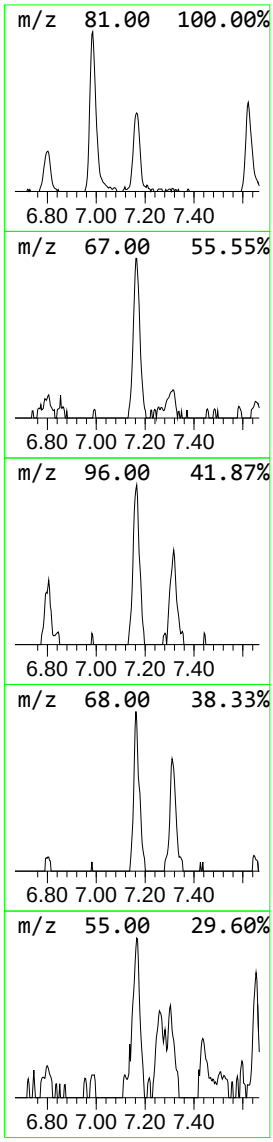
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Cyclohexene, 1-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.166	0.53 ug/L	43271	1,4-Difluorobenzene	5.613

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 1-methyl-	96	C7H12	000591-49-1	95
2	Cyclohexene, 1-methyl-	96	C7H12	000591-49-1	94
3	Cyclohexene, 1-methyl-	96	C7H12	000591-49-1	90
4	Cyclohexene, 3-methyl-	96	C7H12	000591-48-0	87
5	Cyclohexane, methylene-	96	C7H12	001192-37-6	87





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092722\
Data File : VV028135.D
Acq On : 27 Sep 2022 13:29
Operator : SY/MD
Sample : N4820-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
CB8L6

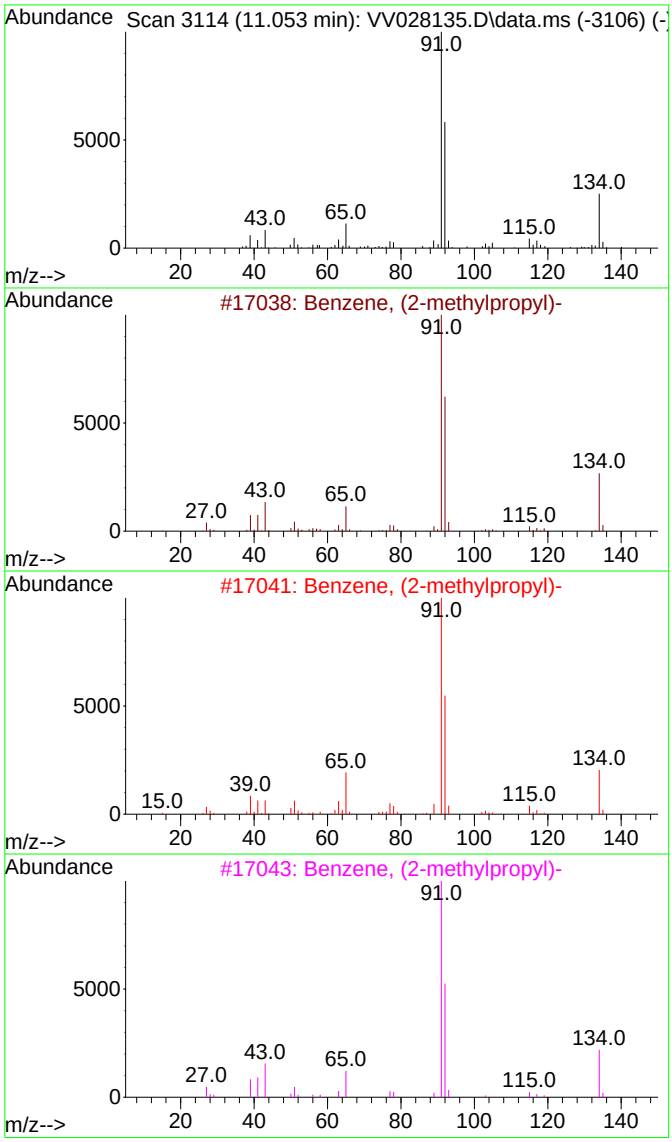
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

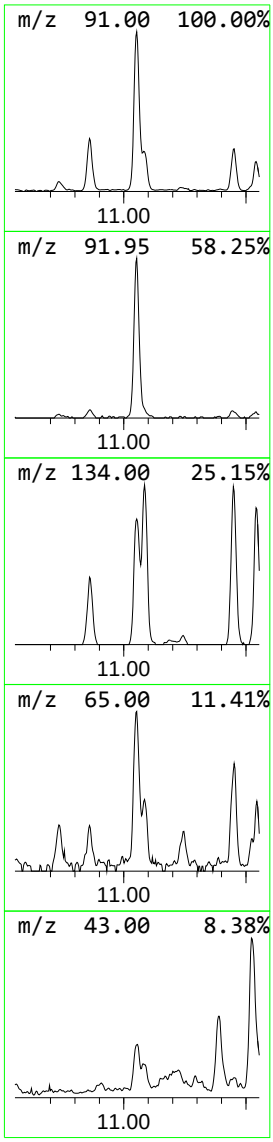
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, (2-methylpropyl)- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.053	0.72 ug/L	127208	1,4-Dichlorobenzene-d4	11.246

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (2-methylpropyl)-	134	C10H14	000538-93-2	90
2	Benzene, (2-methylpropyl)-	134	C10H14	000538-93-2	90
3	Benzene, (2-methylpropyl)-	134	C10H14	000538-93-2	90
4	Benzene, (2-methylpropyl)-	134	C10H14	000538-93-2	90
5	Benzene, (2-methylpropyl)-	134	C10H14	000538-93-2	86





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092722\
Data File : VV028135.D
Acq On : 27 Sep 2022 13:29
Operator : SY/MD
Sample : N4820-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
CB8L6

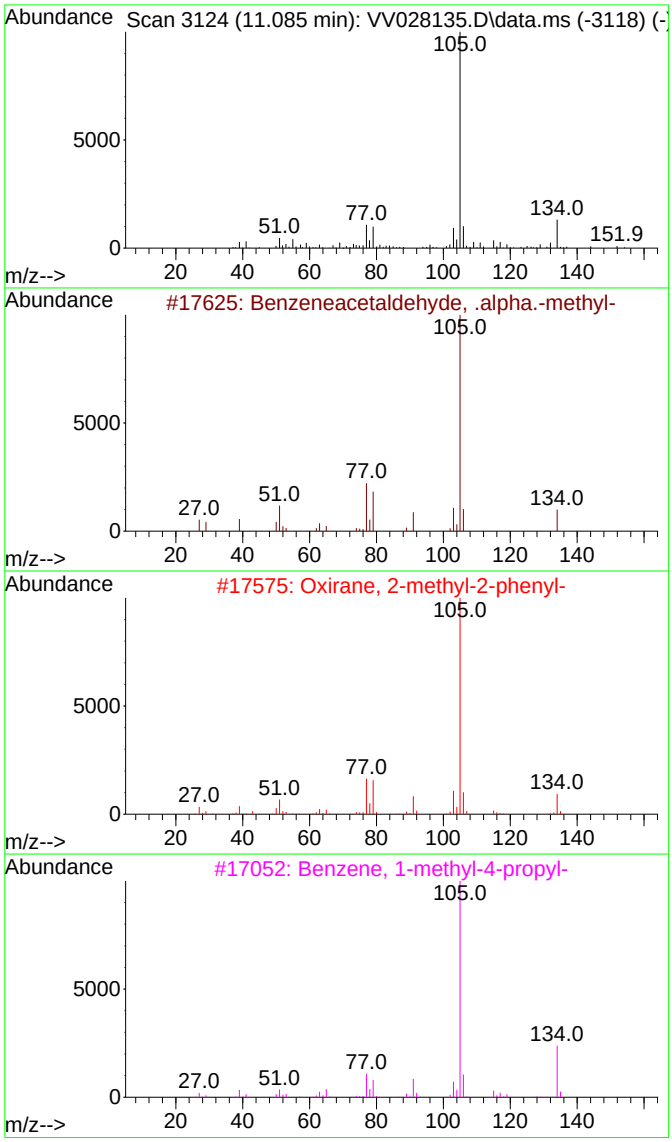
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

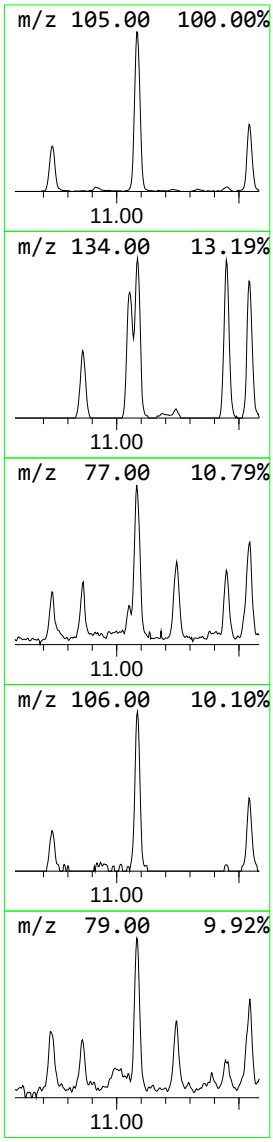
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzeneacetaldehyde, .alpha... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.085	1.06 ug/L	187395	1,4-Dichlorobenzene-d4	11.246

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	87
2	Oxirane, 2-methyl-2-phenyl-	134	C9H10O	002085-88-3	86
3	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	86
4	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	80
5	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	80





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092722\
Data File : VV028135.D
Acq On : 27 Sep 2022 13:29
Operator : SY/MD
Sample : N4820-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
CB8L6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

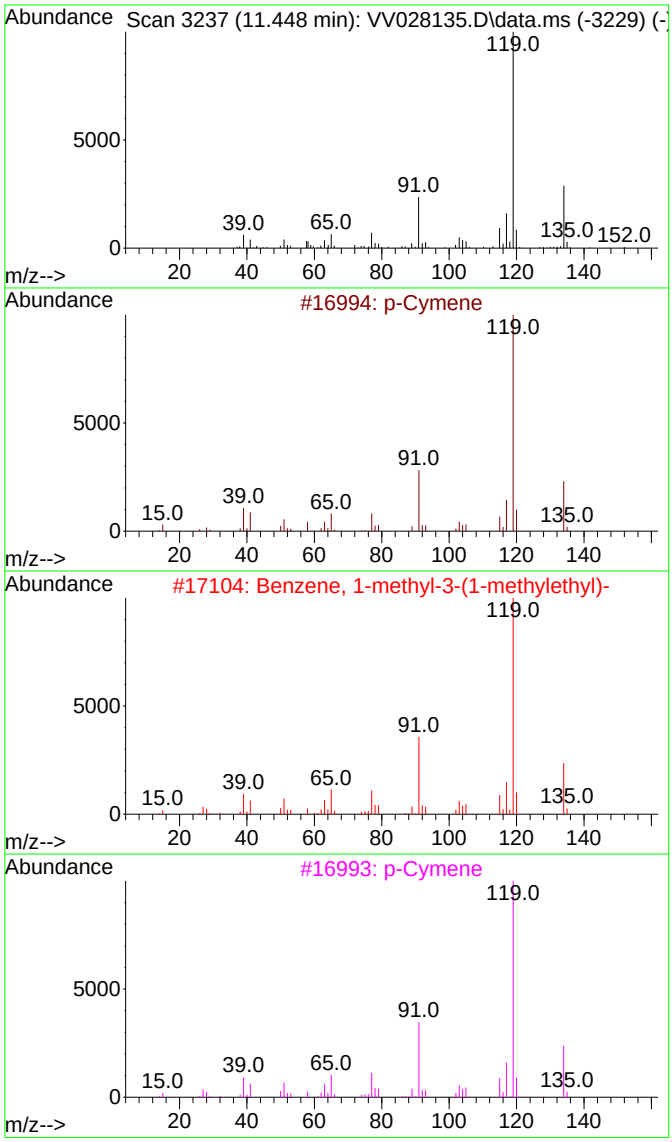
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

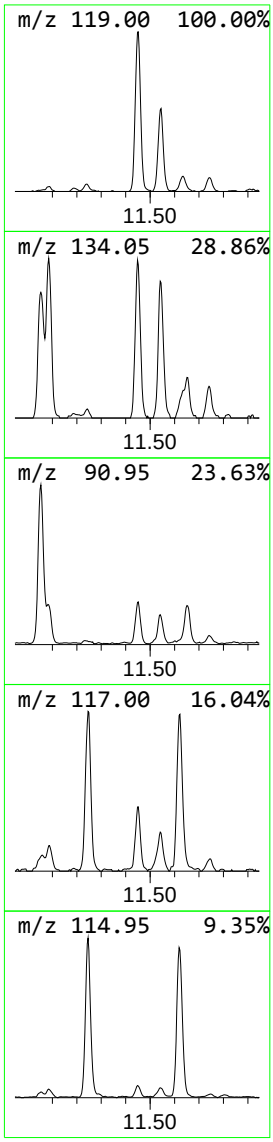
****

Peak Number 8 p-Cymene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.448	0.77 ug/L	136224	1,4-Dichlorobenzene-d4	11.246

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Cymene	134	C10H14	000099-87-6	95
2	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
3	p-Cymene	134	C10H14	000099-87-6	95
4	o-Cymene	134	C10H14	000527-84-4	94
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092722\
Data File : VV028135.D
Acq On : 27 Sep 2022 13:29
Operator : SY/MD
Sample : N4820-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
CB8L6

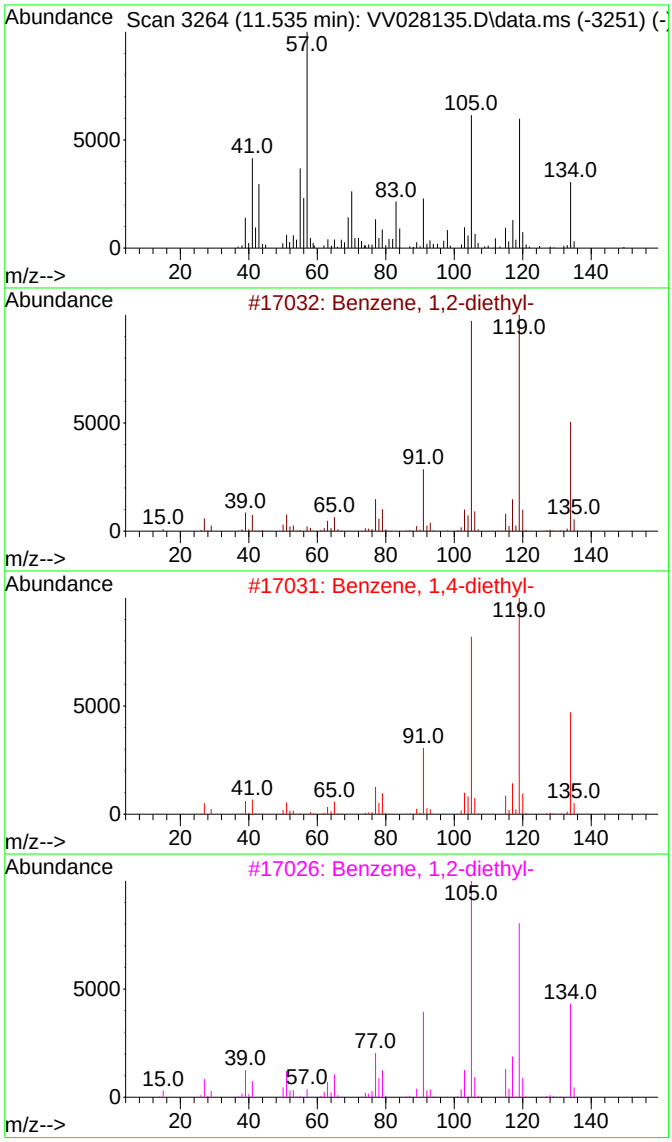
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

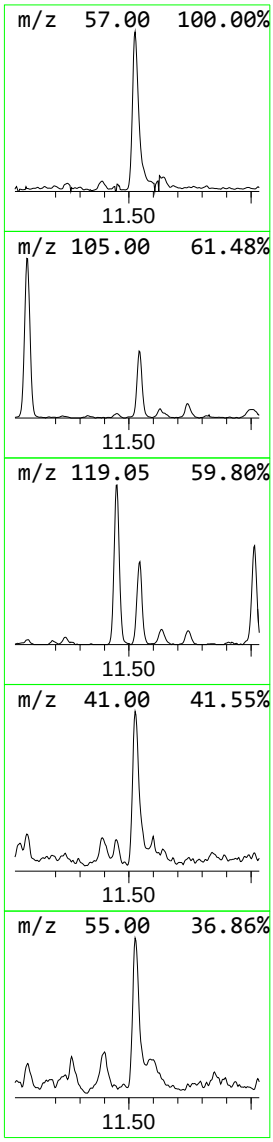
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1,2-diethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.535	1.79 ug/L	317907	1,4-Dichlorobenzene-d4	11.246

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	89
2	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	86
3	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	83
4	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	52
5	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	46





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092722\
Data File : VV028135.D
Acq On : 27 Sep 2022 13:29
Operator : SY/MD
Sample : N4820-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
CB8L6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

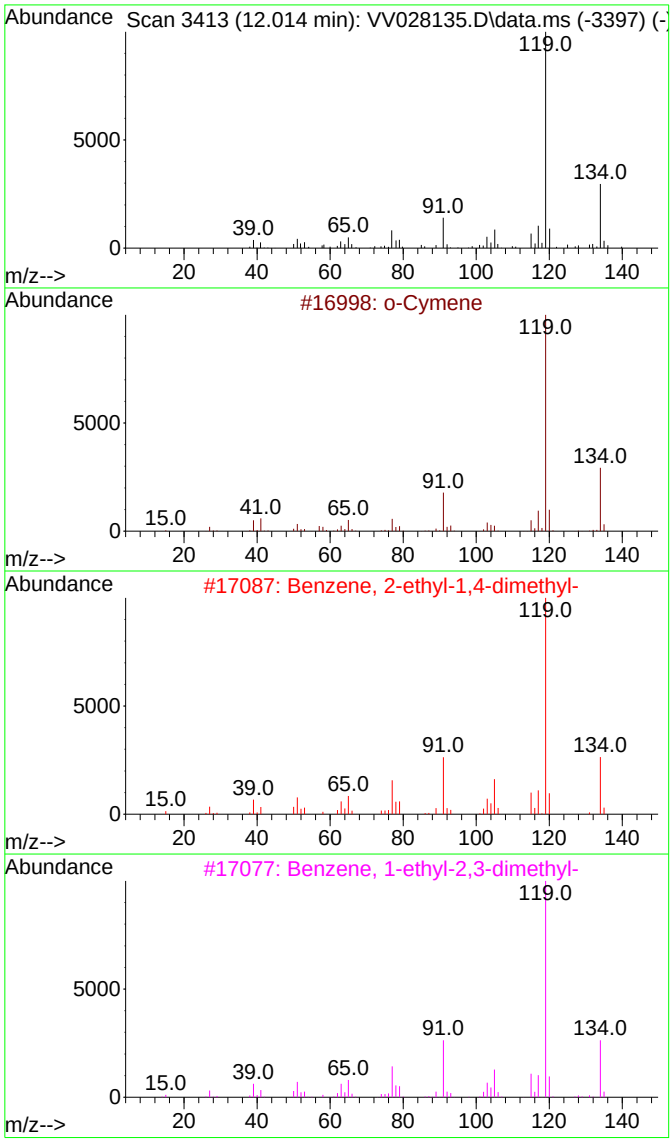
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

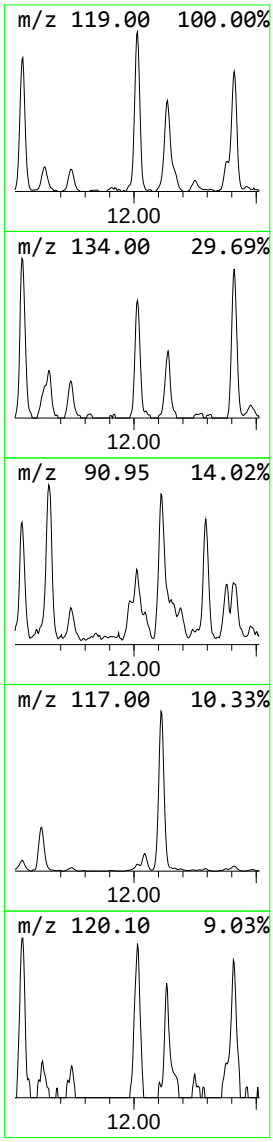
****

Peak Number 10 o-Cymene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.014	0.53 ug/L	93294	1,4-Dichlorobenzene-d4	11.246

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	97
2	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
4	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	94
5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092722\
Data File : VV028135.D
Acq On : 27 Sep 2022 13:29
Operator : SY/MD
Sample : N4820-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
CB8L6

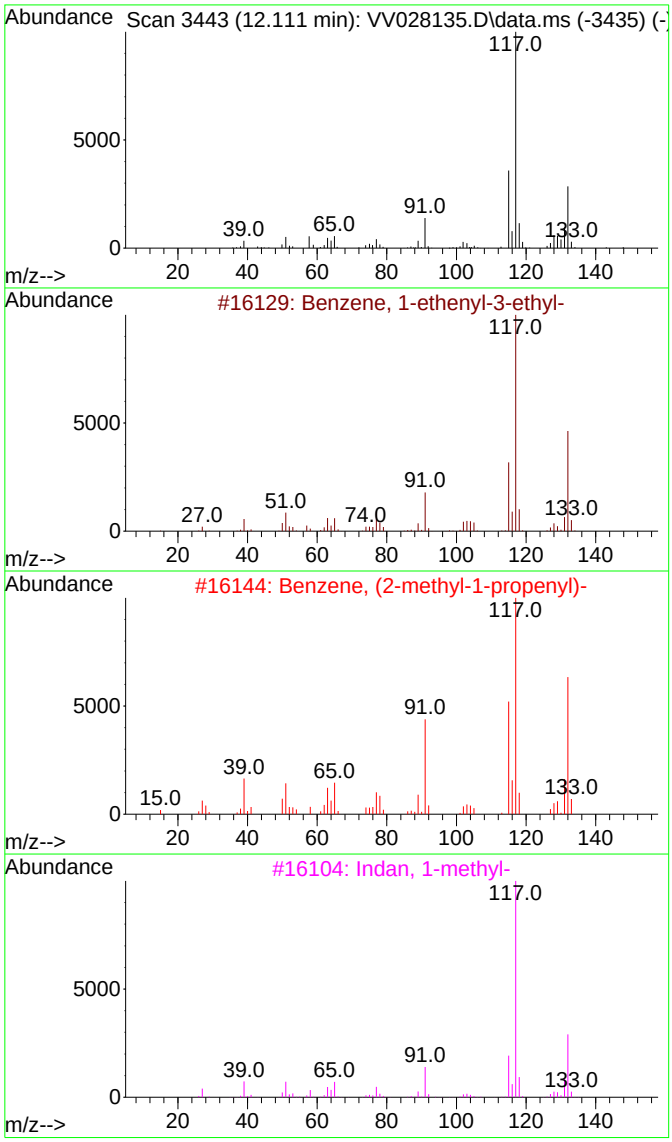
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

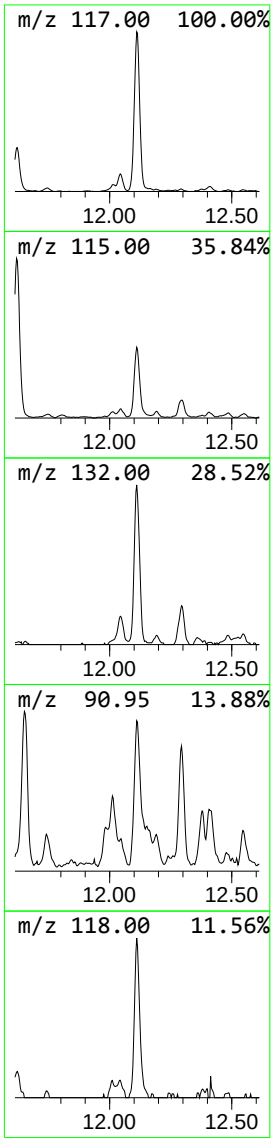
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzene, 1-ethenyl-3-ethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.111	1.22 ug/L	217288	1,4-Dichlorobenzene-d4	11.246

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	87
2	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	86
3	Indan, 1-methyl-	132	C10H12	000767-58-8	83
4	Indan, 1-methyl-	132	C10H12	000767-58-8	81
5	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	80





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092722\
Data File : VV028135.D
Acq On : 27 Sep 2022 13:29
Operator : SY/MD
Sample : N4820-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
CB8L6

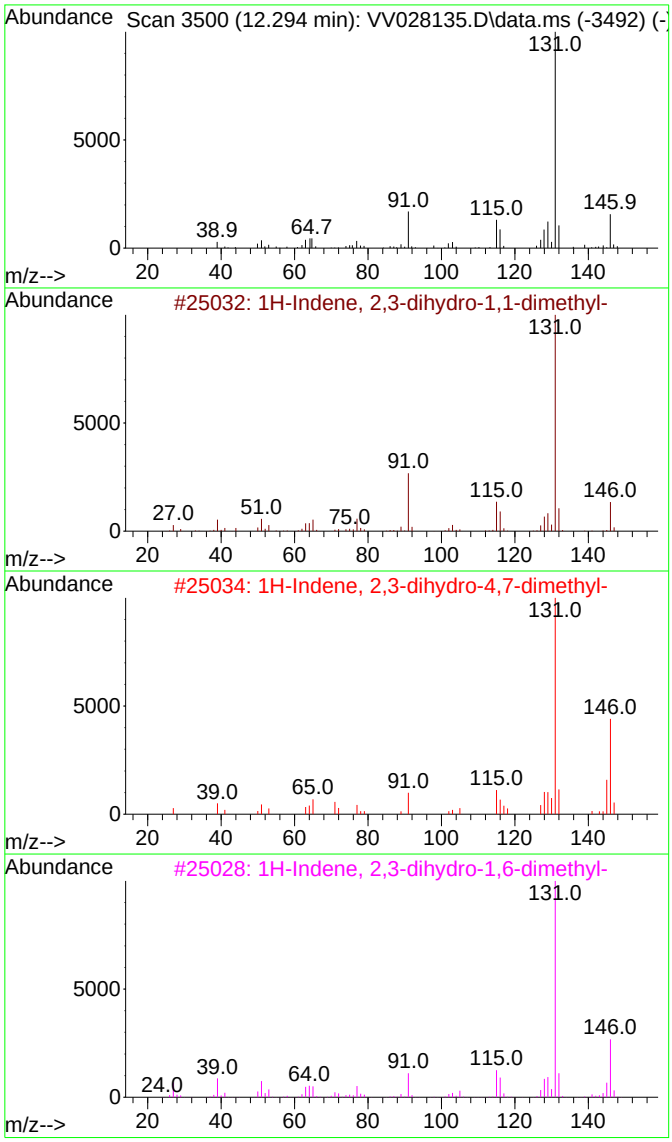
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

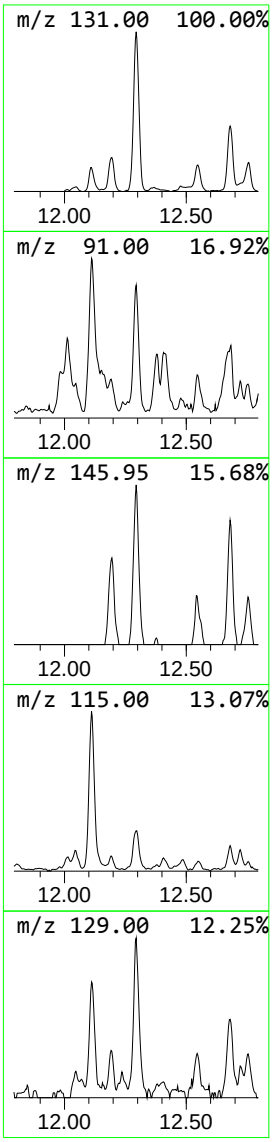
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 1H-Indene, 2,3-dihydro-1,1-... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.294	0.55 ug/L	98242	1,4-Dichlorobenzene-d4	11.246

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,1-dimet...	146	C11H14	004912-92-9	94
2	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	91
3	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	91
4	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	91
5	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	90





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092722\
Data File : VV028135.D
Acq On : 27 Sep 2022 13:29
Operator : SY/MD
Sample : N4820-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
CB8L6

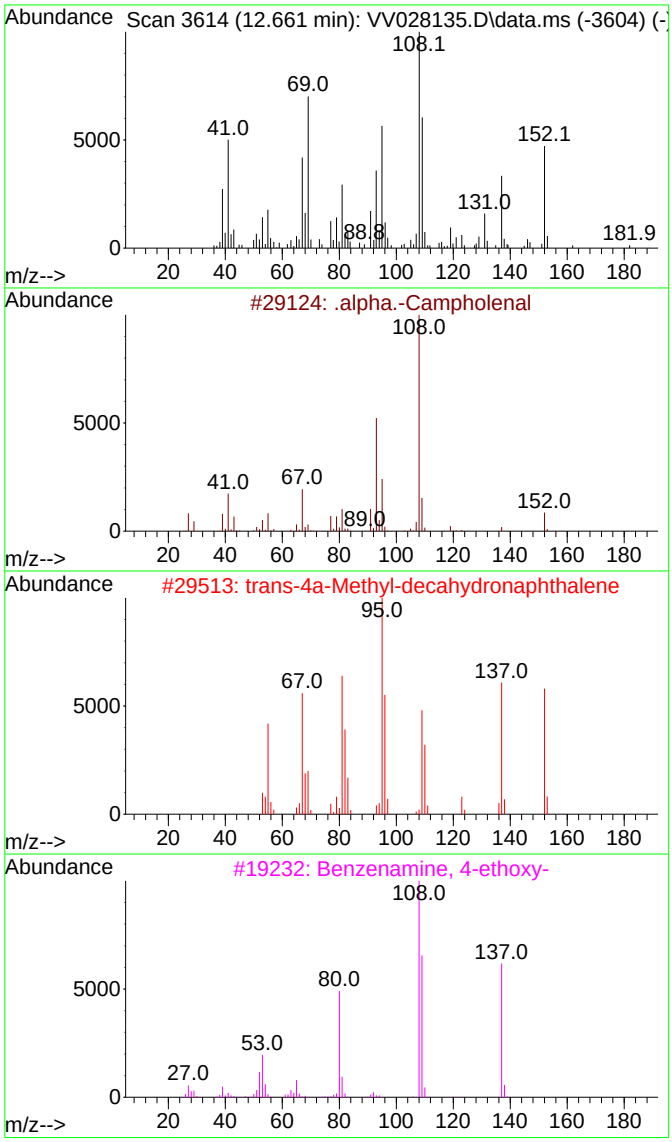
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

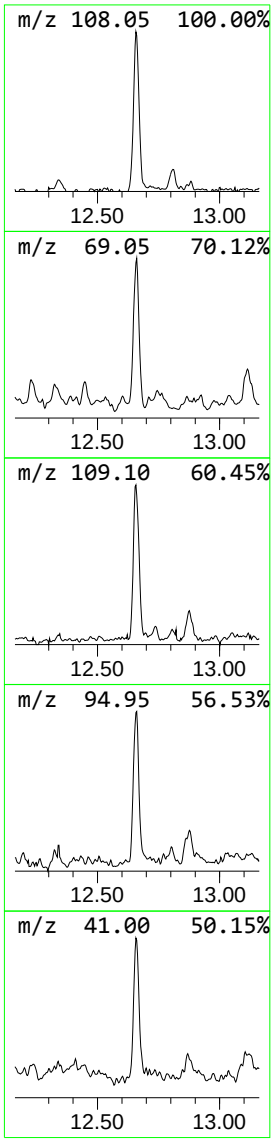
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 .alpha.-Campholenal Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.661	1.06 ug/L	187971	1,4-Dichlorobenzene-d4	11.246

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.alpha.-Campholenal	152	C10H16O	004501-58-0	50
2	trans-4a-Methyl-decahydronaphtha...	152	C11H20	002547-27-5	45
3	Benzenamine, 4-ethoxy-	137	C8H11NO	000156-43-4	38
4	1(2H)-Naphthalenone, octahydro-,...	152	C10H16O	021370-71-8	38
5	Ethanol, 2-(3-methylphenoxy)-	152	C9H12O2	013605-19-1	35





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092722\
Data File : VV028135.D
Acq On : 27 Sep 2022 13:29
Operator : SY/MD
Sample : N4820-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
CB8L6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

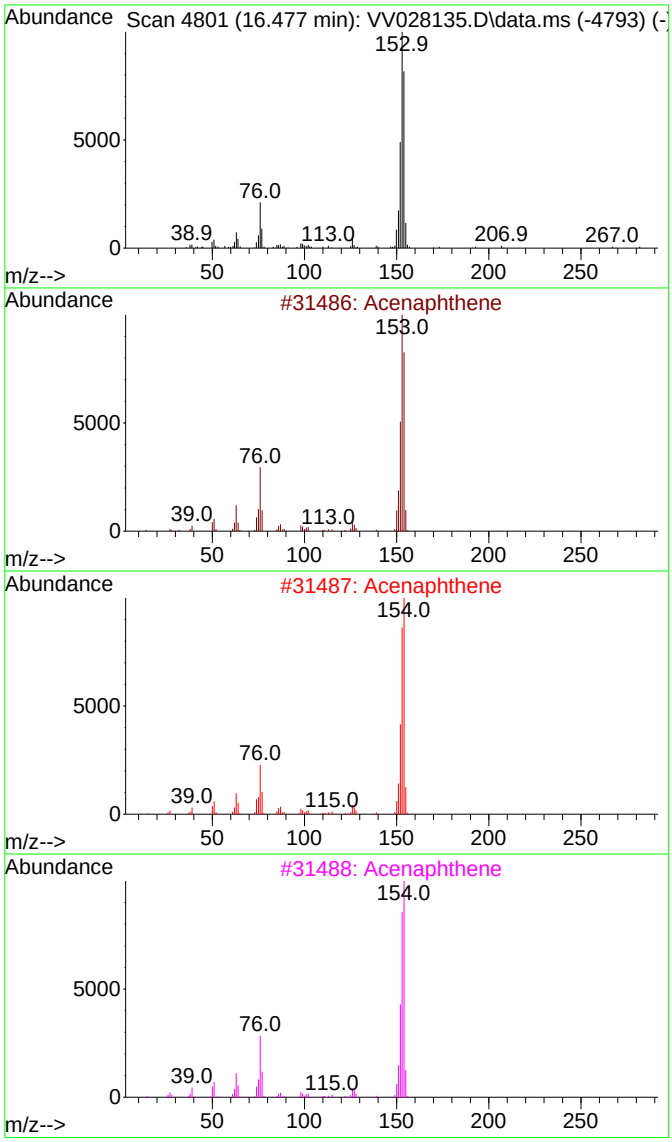
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

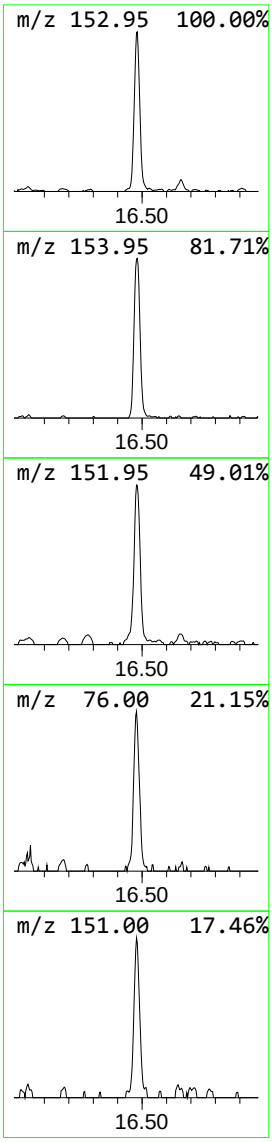
****

Peak Number 14 Acenaphthene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.477	0.60 ug/L	105840	1,4-Dichlorobenzene-d4	11.246

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acenaphthene	154	C12H10	000083-32-9	68
2	Acenaphthene	154	C12H10	000083-32-9	64
3	Acenaphthene	154	C12H10	000083-32-9	64
4	Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	64
5	3-Fluoro-para-anisaldehyde	154	C8H7FO2	000351-54-2	53





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092722\
Data File : VV028135.D
Acq On : 27 Sep 2022 13:29
Operator : SY/MD
Sample : N4820-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
CB8L6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Ethyl ether	1.947	4.7	ug/L	383355	1	5.613	411909	5.0
Cyclohexene	5.211	0.8	ug/L	65756	1	5.613	411909	5.0
Cyclohexene, 1-...	7.166	0.5	ug/L	43271	1	5.613	411909	5.0
Benzene, (2-met...	11.053	0.7	ug/L	127208	3	11.246	887323	5.0
Benzeneacetalde...	11.085	1.1	ug/L	187395	3	11.246	887323	5.0
p-Cymene	11.448	0.8	ug/L	136224	3	11.246	887323	5.0
Benzene, 1,2-di...	11.535	1.8	ug/L	317907	3	11.246	887323	5.0
o-Cymene	12.014	0.5	ug/L	93294	3	11.246	887323	5.0
Benzene, 1-ethe...	12.111	1.2	ug/L	217288	3	11.246	887323	5.0
1H-Indene, 2,3-...	12.294	0.6	ug/L	98242	3	11.246	887323	5.0
.alpha.-Camphol...	12.661	1.1	ug/L	187971	3	11.246	887323	5.0
Acenaphthene	16.477	0.6	ug/L	105840	3	11.246	887323	5.0